

Highlights

Crude oil

- Monthly average crude oil prices remained on an upward path in February. The average domestic crude oil first purchase price increased \$6.99 (14.1%) to \$56.72 per barrel.
- The average free-on-board (f.o.b.) cost of imported crude oil rose \$5.57 (12.1%) to \$51.57 per barrel. The average landed cost of foreign crude oil increased \$4.92 (10.2%) to \$53.39 per barrel.
- The average refiner acquisition cost for domestic crude oil climbed \$7.63 (14.5%) to \$60.08 per barrel. The average cost of imported crude oil rose \$6.05 (12.2%) to \$55.57 per barrel. The composite refiner acquisition cost for crude oil increased \$6.95 (13.5%) to \$58.31 per barrel.

Petroleum products

Motor gasoline

- Refiner monthly average prices for sales of motor gasoline increased in February. The average retail price climbed 21.5 cents to \$2.201 per gallon, while the average wholesale price rose 20.9 cents to \$1.784 per gallon.
- Refiner sales of finished motor gasoline rose in February. Total sales increased 4.8 million gallons per day (1.8%) to an average of 269.4 million gallons per day. Retail sales rose 400,000 gallons per day (2.2%), while wholesales rose 4.4 million gallons per day (1.8%). DTW sales made up 6.6% of wholesales, while rack and bulk sales accounted for 90.2% and 3.2%, respectively.

No. 2 distillate

- Monthly average prices for refiner sales of No. 2 distillates climbed in February. The average price for No. 2 diesel fuel sold to end users increased 22.0 cents to \$1.933 per gallon, while the average wholesale price climbed 22.6 cents to \$1.806 per gallon. The retail price for No. 2 fuel oil rose 7.0 cents to \$2.173, while the wholesale price rose 18.6 cents to \$1.667 per gallon.
- Refiner sales of No. 2 ultra-low sulfur diesel fuel increased in February, rising to 143.4 million gallons per day.

Residual fuel oil

- Monthly average prices for refiner sales of residual fuel oil rose in February. The average retail price for residual fuel oil climbed 15.5 cents to \$1.617 per gallon, while the average wholesale price rose 8.0 cents to \$1.512 per gallon.
- Overall, refiner residual fuel oil sales were flat at 7.0 million gallons per day in February. Retail sales declined 100,000 gallons per day (4.8%), while wholesales rose 100,000 gallons per day (2.0%).

Other products

- February monthly average prices for refiner sales of the remaining surveyed products followed the general upward trend seen market prices. Propane, kerosene-type jet fuel, aviation gasoline, and No. 1 distillate prices rose at both the retail and wholesale levels. The wholesale price for kerosene also increased from January's level.
- Refiner sales of these products were mixed during February. Propane and No. 1 distillate increased at both the retail and wholesale levels, while aviation gasoline and kerosene-type jet fuel sales decreased in both sales categories. Kerosene sales increased at the wholesale level in February.

Table HL1. U.S. refiner prices and volumes of petroleum products

prices: dollars per gallon excluding taxes, volumes: million gallons per day

Products	Sales to end users						Sales for resale					
	February 2021		January 2021		February 2020		February 2021		January 2021		February 2020	
	Price	Volume	Price	Volume	Price	Volume	Price	Volume	Price	Volume	Price	Volume
Motor gasoline	2.201	18.5	1.986	18.1	2.060	23.3	1.784	250.9	1.575	246.5	1.669	290.0
Conventional	2.039	11.6	1.828	11.3	1.886	14.6	1.728	174.4	1.519	171.2	1.590	196.0
Regular	1.983	10.1	1.769	9.9	1.835	12.9	1.693	153.9	1.485	150.7	1.552	175.4
Midgrade	2.258	0.6	2.059	0.6	2.118	0.7	1.886	0.9	1.676	0.9	1.765	1.1
Premium	2.567	0.8	2.366	0.8	2.399	1.0	1.999	19.6	1.774	19.6	1.916	19.5
Reformulated	2.473	6.9	2.251	6.8	2.350	8.8	1.912	76.5	1.703	75.3	1.833	94.0
Regular	2.346	4.9	2.121	4.8	2.234	6.5	1.852	62.5	1.645	61.5	1.771	78.0
Midgrade	2.672	0.7	2.451	0.7	2.569	0.8	2.095	0.3	1.882	0.3	2.053	0.4
Premium	2.863	1.2	2.638	1.2	2.747	1.4	2.182	13.7	1.964	13.4	2.135	15.5
Aviation gasoline	3.148	0.0	2.829	0.0	W	W	2.658	0.3	2.482	0.4	2.698	0.4
Kerosene-type jet fuel	1.642	20.7	1.485	21.3	1.667	30.0	1.598	20.3	1.456	20.8	1.613	38.8
Propane (consumer grade)	0.972	4.2	0.908	3.9	0.469	4.1	1.032	37.0	0.922	32.6	0.530	34.7
Kerosene	W	W	W	W	W	W	1.939	1.1	1.688	0.9	1.802	0.7
No. 1 distillate	2.190	0.2	2.022	0.1	2.305	0.1	2.049	3.3	1.798	2.0	1.968	2.1
No. 2 distillate	1.935	9.4	1.715	9.3	1.838	11.3	1.796	145.4	1.574	143.7	1.668	161.4
No. 2 fuel oil	2.173	0.1	2.103	0.1	2.113	0.1	1.667	10.4	1.481	9.1	1.627	10.4
No. 2 diesel fuel	1.933	9.3	1.713	9.3	1.835	11.2	1.806	135.1	1.580	134.6	1.671	150.9
Ultra low sulfur	W	W	W	W	1.836	10.6	1.806	134.3	1.580	133.6	1.671	149.4
Low sulfur	-	-	-	-	W	W	-	-	-	-	W	W
High sulfur	W	W	W	W	W	W	1.774	0.8	1.549	1.0	W	W
No. 4 fuel[a]	-	-	-	-	-	-	W	W	W	W	W	W
Residential fuel oil	1.617	2.0	1.462	2.1	1.735	2.4	1.512	5.0	1.432	4.9	1.540	7.8
Sulfur content not > 1%	W	W	W	W	W	W	1.583	2.8	1.491	2.8	1.673	4.7
Sulfur content > 1%	1.463	W	1.344	W	1.557	W	1.422	2.2	1.352	2.1	1.336	3.1

NA = Not available.

- = No data reported.

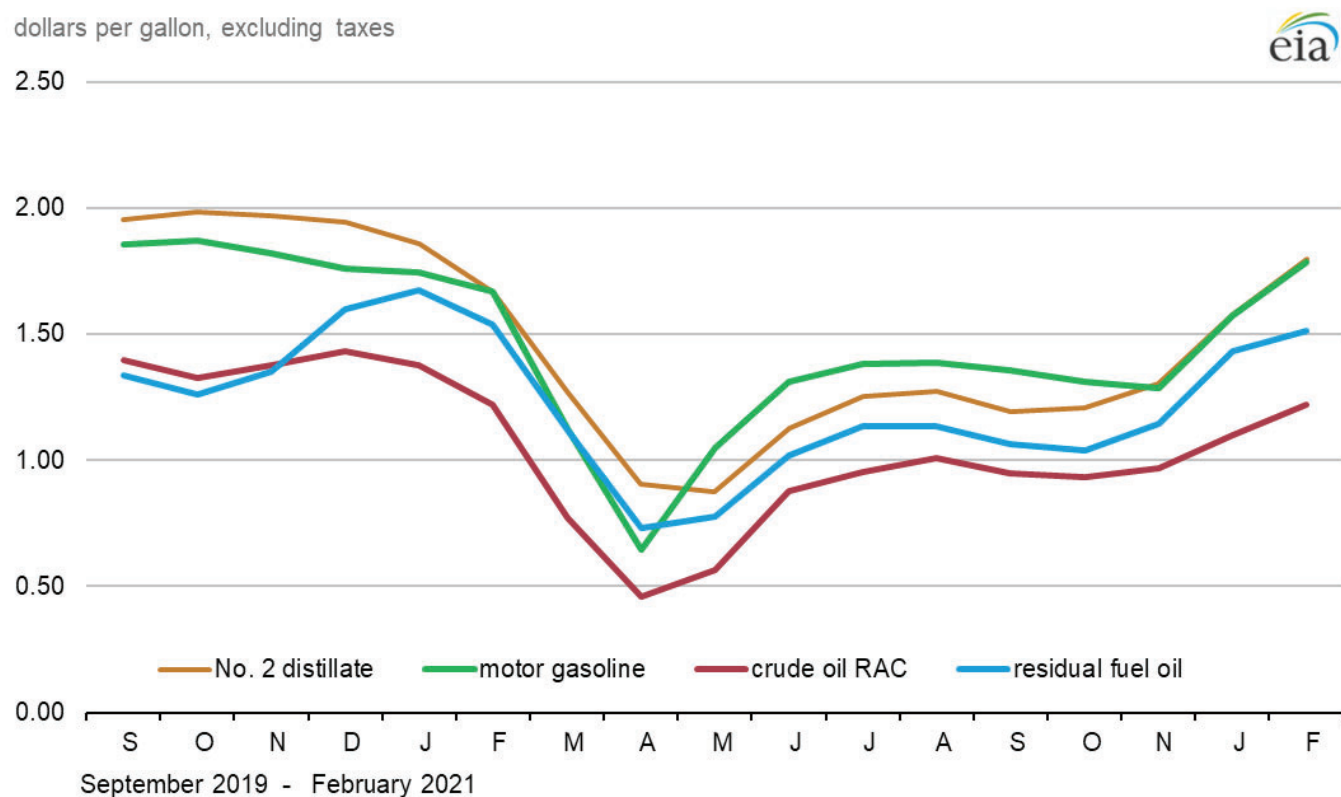
W = Withheld to avoid disclosure of individual company data.

[a] Includes No. 4 fuel oil and No. 4 diesel fuel.

Notes: - Beginning January 2007, oxygenated gasoline is included in conventional gasoline. - In January 2007, ultra low-sulfur diesel fuel was added. - All on-highway diesel must be ultra low-sulfur as of December 1, 2010 - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2019 are final. Total volumes may not equal the sum of the components because of rounding.

Source: U.S. Energy Information Administration Form EIA-782A, Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report.

Figure HL1. Crude oil and petroleum product wholesale prices



Sources: U.S. Energy Information Administration, Crude oil refiner acquisition cost: Form EIA-14, *Refiners' Monthly Cost Report*; petroleum product prices: Form EIA-782A, *Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report*.

Note: RAC stands for refiner acquisition cost.